

L Number	Hits	Search Text	DB	Time stamp
-	111	709/224.ccls. and ((voice NEAR3 "IP") or "VOIP")	USPAT; US-PGPUB	2004/10/11 15:28
-	5	(709/224.ccls. and ((voice NEAR3 "IP") or "VOIP")) and ((disconnect\$4 or fail\$4 or fault\$3) NEAR8 alarm)	USPAT; US-PGPUB	2004/10/11 13:50
-	10	((voice NEAR3 "IP") or "VOIP") NEAR10 (use\$3 NEAR5 (log or record or file)) and @ad<20010531	USPAT; US-PGPUB	2004/10/11 13:59
-	4	("6445682" "6466548" "6556659" "6560222").PN.	USPAT	2004/10/11 13:57
-	0	6781959.URPN.	USPAT	2004/10/11 13:58
-	6	((voice NEAR3 "IP") or "VOIP") NEAR10 ((call NEAR5 detail) or "CDR") and @ad<20010531	USPAT; US-PGPUB	2004/10/11 14:15
-	5	((voice NEAR3 "IP") or "VOIP") NEAR10 ((call NEAR5 detail) or "CDR") and @ad<20010531) NOT (((voice NEAR3 "IP") or "VOIP") NEAR10 (use\$3 NEAR5 (log or record or file)) and @ad<20010531)	USPAT; US-PGPUB	2004/10/11 14:00
-	10	("5655068" "5696701" "6108800" "6138249" "6205413" "6237114" "6286058" "6289379" "6367037" "6470385").PN.	USPAT	2004/10/11 14:09
-	1	6553515.URPN.	USPAT	2004/10/11 14:13
-	8	((voice NEAR3 "IP") or "VOIP") SAME ((disconnect\$4 or fail\$4 or fault) NEAR5 (code or information)) and @ad<20010531	USPAT; US-PGPUB	2004/10/11 14:20
-	1	ISDN NEAR8 disconnect\$4 NEAR8 code and @ad<20010531	USPAT; US-PGPUB	2004/10/11 14:22
-	1	((fail\$4 or fault\$4) NEAR5 rate) and (call NEAR6 record) and @ad<20010531) and ((voice NEAR3 "IP") or "VOIP")	USPAT; US-PGPUB	2004/10/11 14:23
-	64	((fail\$4 or fault\$4) NEAR5 rate) and (call NEAR6 record) and @ad<20010531	USPAT; US-PGPUB	2004/10/11 14:37
-	644	((fail\$4 or fault\$4 or error) NEAR5 rate) or (dis adj2 connect\$3)) and ((call NEAR3 (record or log or file)) or "CDR") and @ad<20010531	USPAT; US-PGPUB	2004/10/11 14:38
-	609	((fail\$4 or fault\$4 or error) NEAR5 rate) or (dis adj2 connect\$3)) and ((call NEAR3 (record or log or file)) or "CDR") and @ad<20010531) NOT ((fail\$4 or fault\$4) NEAR5 rate) and (call NEAR6 record) and @ad<20010531)	USPAT; US-PGPUB	2004/10/11 14:39
-	39	((fail\$4 or fault\$4 or error) NEAR5 rate) or (dis adj2 connect\$3)) and ((call NEAR3 (record or log or file)) or "CDR") and @ad<20010531) NOT ((fail\$4 or fault\$4) NEAR5 rate) and (call NEAR6 record) and @ad<20010531) and ((voice NEAR3 "IP") or "VOIP")	USPAT; US-PGPUB	2004/10/11 14:52
-	5	((fail\$4 or fault\$4 or error) NEAR5 rate) or (dis adj2 connect\$3)) and ((call NEAR3 (record or log or file)) or "CDR") and @ad<20010531) NOT ((fail\$4 or fault\$4) NEAR5 rate) and (call NEAR6 record) and @ad<20010531) and ((voice NEAR3 "IP") or "VOIP") and 709/224.ccls.	USPAT; US-PGPUB	2004/10/11 14:39
-	700	714/47.ccls. and @ad<20010531	USPAT; US-PGPUB	2004/10/11 14:56
-	0	(714/47.ccls. and @ad<20010531) and ((ISDN or VOIP) NEAR6 (dis adj2 connect\$3))	USPAT; US-PGPUB	2004/10/11 14:54
-	0	(714/47.ccls. and @ad<20010531) and ((ISDN or VOIP) SAME (dis adj2 connect\$3))	USPAT; US-PGPUB	2004/10/11 14:53
-	0	(714/47.ccls. and @ad<20010531) and (((voice NEAR3 IP) or "VOIP") SAME (fault or fail\$4) NEAR10 (alarm or notif\$8))	USPAT; US-PGPUB	2004/10/11 14:58
-	0	(714/47.ccls. and @ad<20010531) and ((ISDN or VOIP) AND (dis adj2 connect\$3))	USPAT; US-PGPUB	2004/10/11 14:55
-	6	(714/47.ccls. and @ad<20010531) and ((ISDN or VOIP) AND disconnect\$4)	USPAT; US-PGPUB	2004/10/11 14:55

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 10/15/04

		6 (714/47.ccls. and @ad<20010531) and ((ISDN or "VOIP") AND disconnect\$4) 592 714/48.ccls. and @ad<20010531	USPAT; US-PGPUB USPAT; US-PGPUB	2004/10/11 14:56 2004/10/11 14:58
		6 (714/48.ccls. and @ad<20010531) and ((ISDN or "VOIP") AND disconnect\$4) 0 (714/48.ccls. and @ad<20010531) and (((voice NEAR3 IP) or "VOIP") SAME (fault or fail\$4) NEAR10 (alarm or notif\$8)) 31 379/29.1.ccls. and @ad<20010531	USPAT; US-PGPUB USPAT; US-PGPUB	2004/10/11 14:56 2004/10/11 14:58 2004/10/11 15:01
		28 379/266.1.ccls. and @ad<20010531 789 (call NEAR7 (disconnect\$4 or drop)) SAME (alarm or alert\$3 or notif\$8) and @ad<20010531	USPAT; US-PGPUB USPAT; US-PGPUB	2004/10/11 15:03 2004/10/11 15:08
		18 (call NEAR7 (disconnect\$4 or drop)) NEAR8 (alarm or alert\$3 or notif\$8) AND ((voice NEAR4 "IP") or "VoIP") and @ad<20010531 1 ((disconnect\$4 or drop) NEAR6 code) NEAR8 (alarm or alert\$3 or notif\$8) AND ((voice NEAR4 "IP") or "VoIP") and @ad<20010531 1 ((disconnect\$4 or drop) NEAR6 (code or fault or failure)) NEAR8 (alarm or alert\$3 or notif\$8) AND ((voice NEAR4 "IP") or "VoIP") and @ad<20010531	USPAT; US-PGPUB USPAT; US-PGPUB	2004/10/11 15:14 2004/10/11 15:14 2004/10/11 15:15
		121 ((disconnect\$4 or drop) NEAR6 (code or fault or failure)) NEAR8 (alarm or alert\$3 or notif\$8) and @ad<20010531 6 (call NEAR6 (disconnect\$4 or drop) NEAR6 (code or fault or failure)) NEAR8 (alarm or alert\$3 or notif\$8) and @ad<20010531	USPAT; US-PGPUB	2004/10/11 15:15 2004/10/11 15:18
		81 (call NEAR6 (alarm or alert\$3 or notif\$8) NEAR8 threshold) and @ad<20010531 5 ("5327489" "5659593" "5745777" "5815566" "5850385").PN.	USPAT; US-PGPUB USPAT	2004/10/11 15:28 2004/10/11 15:25
		2 6169724.URPN. 8 ((voice NEAR3 "IP") or "VOIP") NEAR6 gateway AND (disconnect\$4 NEAR4 (total or count or rate)) and @ad<20010531	USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/11 15:25 2004/10/11 15:29
		9 ((voice NEAR3 "IP") or "VOIP" or "ISDN") NEAR6 gateway AND (disconnect\$4 NEAR4 (total or count or rate)) and @ad<20010531	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/11 15:30
		47 ((voice NEAR3 "IP") or "VOIP" or "ISDN") AND (disconnect\$4 NEAR4 (total or count or rate)) and @ad<20010531	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/11 15:31
		3 5940480.URPN. 5 ("5189667" "5434848" "5509055" "5805681" "5862204").PN.	USPAT USPAT	2004/10/12 11:44 2004/10/12 11:47
		216 379/113,133.ccls. and @ad<20010531 2 (379/113,133.ccls. and @ad<20010531) and (disconnect\$4 NEAR6 (cause or code))	USPAT; US-PGPUB USPAT; US-PGPUB	2004/10/12 11:49 2004/10/12 11:48
		104 379/252.ccls. and @ad<20010531 2 (disconnect\$4 NEAR6 (code or cause) SAME ((call adj2 detail\$2 adj2 record\$2) or "CDR")) and @ad<20010531	USPAT; US-PGPUB USPAT; US-PGPUB	2004/10/12 11:51 2004/10/12 11:58
		14 (network NEAR5 (fault or fail\$4 or disconnect\$4)) SAME ((call adj2 detail\$2 adj2 record\$2) or "CDR") and @ad<20010531	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:28

	64	(examin\$4 or monitor\$4 or analyz\$4 or review\$4) SAME ((call adj2 detail\$2 adj2 record\$2) or "CDR") SAME (interval\$2 or period\$7) and @ad<20010531	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB	2004/10/12 12:32
	45	((examin\$4 or monitor\$4 or analyz\$4 or review\$4) SAME ((call adj2 detail\$2 adj2 record\$2) or "CDR") SAME (interval\$2 or period\$7) and @ad<20010531) and (disconnect\$5 or fault or fail\$4)	USPAT; US-PGPUB	2004/10/12 12:32
	5	(fail\$4 or fault or disconnect\$4 or drop\$4) NEAR10 (rate or statistic or probability) SAME (VOIP or (voice NEAR4 "IP")) and @ad<20010531	USPAT; US-PGPUB	2004/10/14 15:07
	9	(fail\$4 or fault or disconnect\$4 or drop\$4) NEAR10 (rate or statistic or probability) SAME (record or CDR or log) AND (VOIP or (voice NEAR4 "IP")) and @ad<20010531	USPAT; US-PGPUB	2004/10/14 15:42
	9	((fail\$4 or fault or disconnect\$4 or drop\$4) NEAR10 (rate or statistic or probability) SAME (record or CDR or log) AND (VOIP or (voice NEAR4 "IP")) and @ad<20010531) NOT ((fail\$4 or fault or disconnect\$4 or drop\$4) NEAR10 (rate or statistic or probability) SAME (VOIP or (voice NEAR4 "IP")) and @ad<20010531)	USPAT; US-PGPUB	2004/10/14 15:07

		181	("4100377" , "4238851" , "4569041" , "4608685" , "4630260" , "4630262" , "4661947" , "4674082" , "4679190" , "4679191" , "4707831" , "4715026" , "4723238" , "4757497" , "4761779" , "4771425" , "4815071" , "4819228" , "4862451" , "4866704" , "4872159" , "4872160" , "4885739" , "4903261" , "4926416" , "4932022" , "4933931" , "4953158" , "4958341" , "4962497" , "4969184" , "4970721" , "4975695" , "4996685" , "5008929" , "5014266" , "5018136" , "5020058" , "5022071" , "5048081" , "5051983" , "5093827" , "5115431" , "5150357" , "5157662" , "5197067" , "5208806" , "5218602" , "5231633" , "5241588" , "5247571" , "5268900" , "5274635" , "5291489" , "5301189" , "5305308" , "5327428" , "5341374" , "5351276" , "5351286" , "5353283" , "5359598" , "5365521" , "5379293" , "5381405" , "5381466" , "5383183" , "5384840" , "5390184" , "5396491" , "5420858" , "5422882" , "5423003" , "5426636" , "5428607" , "5428616" , "5430719" , "5434913" , "5436898" , "5438614" , "5444709" , "5452289" , "5453986" , "5457684" , "5471470" , "5479411" , "5485457" , "5521914" , "5526353" , "5537403" , "5541917" , "5544161" , "5544163" , "5544164" , "5544168" , "5553063" , "5568475" , "5570355" , "5572583" , "5577038" , "5577041" , "5579308" , "5590181" , "5592477" , "5592538" , "5594732" , "5600643" , "5600649" , "5602991" , "5604737" , "5608786" , "5613069" , "H001641" , "5621727" , "5625677" , "5631897" , "5640446" , "5650999" , "5654957" , "5659541" , "5659542" , "5680437" , "5684799" , "5689553" , "5692126" , "5701301" , "5706286" , "5710769" , "5712903" , "5712908" , "5724412" , "5729544" , "5732078" , "5737320" , "5737331" , "5737333" , "5740164" , "5740231" , "5742596" , "5751706" , "5751968" , "5754641" , "5764628" , "5764736" , "5764750" , "5764756" , "5777991" , "5790538" , "5793762" , "5793771" , "5799154" , "5805587" , "5805588" , "5809022" , "5809128" , "5812534" , "5815505" , "5818912" , "5825771" , "5828666" , "5838665" , "5867494" , "5867495" , "5881060" , "5881131" , "5889774" , "5915008" , "5922047" , "5933490" , "5954799" , "5963551" , "5991291" , "5999525" , "6009469" , "6026083" , "6069890" , "6134235" , "6278707" , "6324183" , "6327258" , "6339594") . PN. 6 6614781.URPN. 0 6614781.URPN. and CDR 31 (record or CDR or log) NEAR5 (VOIP or (voice NEAR4 "IP")) and @ad<20010531 5 (fail\$4 or fault or disconnect\$4 or drop\$4) NEAR10 (rate or statistic or probability) SAME (VOIP or (voice NEAR4 "IP")) and @ad<20010531	USPAT	2004/10/14 15:10
		6	6614781.URPN.	USPAT	2004/10/14 15:13
		0	6614781.URPN. and CDR	USPAT	2004/10/14 15:13
		31	(record or CDR or log) NEAR5 (VOIP or (voice NEAR4 "IP")) and @ad<20010531	USPAT; US-PGPUB	2004/10/14 15:42
		5	(fail\$4 or fault or disconnect\$4 or drop\$4) NEAR10 (rate or statistic or probability) SAME (VOIP or (voice NEAR4 "IP")) and @ad<20010531	USPAT; US-PGPUB	2004/10/14 15:42